



Jeff Opperman, Ph.D

Jeff Opperman received a B.S. in Biology from Duke University and a Ph.D. from U.C. Berkeley's Department of Environmental Science, Policy, and Management. His dissertation research focused on the mechanisms by which large woody debris creates fish habitat in hardwood-dominated coastal watersheds and on the influence of watershed-scale land use on Salmonid spawning habitat. His other previous research includes studies of riparian restoration and the role of science in Habitat Conservation Plans.

During his CALFED post-doc, Jeff will be writing a review paper focused on the hydrologic, geomorphic, and ecological processes of historic and present-day Central Valley floodplains. He is also developing a collaborative research project examining the potential for floodplain restoration through reservoir reoperation and conjunctive use. Additionally, he is helping to organize a series of workshops that will investigate potential indicators of floodplain condition.